

IN THE SPECIFICATION

Please amend the specification as follows:

Please replace the paragraphs beginning on page 17, line 22 through page 18, line 24, as follows:

-- More practical steps in the online data migration in accordance with the present invention by using the functions as have been described above, in particular the steps of migrating data from the system shown in part (a) of FIG. 1 to that of part (b) of FIG. 1 will be now described in greater details with reference to ~~FIG~~Fig. 5.

At first, business processing programs run on the host computer 1 is halted (step 30). Here, although not all business processing programs do need to be halted, at least business processing programs that may make use of the old storage system 2 should be terminated.

Next, the switching apparatus 5 is inserted in-between the path 3 connecting the computer 1 to the old storage system 2 (step 31). Here the system should be configured such that the protocol converter 6 is connected to the port to the computer 1, and the protocol converter 7 is connected to the port to the storage system 2. The appearance of the system at this moment is identical to that shown in part (b) of FIG. 1.

Then the values of SCSI number and LU number allocated to the new storage system 4 is now reallocated to the values used by the old storage system 2 (step 32). In addition, by reconfiguring the contents of the mapping table 15 in the protocol converter 6, the new storage system 4 is set so as to have the same values of SCSI number and LU number as the old storage system 2 (step 33). ~~From~~From these settings, the commands from the

computer 1 is passed to the new storage system 4. For the values of SCSI number and LU number of the old storage system 2, any values may arbitrarily be reallocated which are not being used by other devices connected to the FC switch 44 (step 34). In addition, the information thereon is set in the mapping table 20 in the protocol converter 7 such that the new storage system 4 may recognize the old storage system 2 as a device on the FC switch 44 (step 35). --